National Center for Science and Engineering Statistics | NSF 18-313

TABLE A-11

Companies that required an analyst action, by sampling stratum: 2015

(Number)

| Stratum | Total | Companies deleted ^a | Companies requiring action due to merger or acquisition ^b | Companies requiring action due to analyst review ^c |
|------------------------|-------|-----------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------|
| Total | 3,608 | 3,502 | 90 | 16 |
| Known positive R&D | 714 | 681 | 23 | 10 |
| Certainties | 410 | 388 | 13 | 9 |
| Noncertainties | 304 | 293 | 10 | 1 |
| Known zero R&D | 157 | 150 | 6 | 1 |
| Certainties | 79 | 76 | 2 | 1 |
| Noncertainties | 78 | 74 | 4 | 0 |
| Unknown R&D | 2,728 | 2,662 | 61 | 5 |
| Certainties | 636 | 611 | 24 | 1 |
| Noncertainties | 2,092 | 2,051 | 37 | 4 |
| Cases not in the frame | 9 | 9 | 0 | 0 |

^a Companies are deleted when they are found to be out of business or out of scope for the survey during the reporting period.

Note(s)

Companies were said to be known to conduct R&D (known positive R&D) if they reported positive R&D in any of the previous 5 survey years. Companies were said to have known zero R&D if they reported zero R&D in at least 1 of the previous 5 survey years and no positive R&D in any of the 5 years. Companies were said to be unknown if no R&D information was available.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, and U.S. Census Bureau, Business R&D and Innovation Survey, 2015.

^b Information regarding mergers and acquisitions comes from several sources. The information is collected on the form, and there is a presurvey phone call that requests the information from top R&D-performing companies. Information may also come from the company profiles that are maintained by survey staff.

^c These companies are added based on a review of historic R&D and reported to the Business R&D Innovation Survey and public information available on the companies' R&D expenses.